Perinatal Hepatitis B Prevention Annual Assessment of Progress Washington State

Infants Born in 2001/2002

	2001	2002
Births expected to HBsAg+ mothers*	427	466
Infants reported	254	279
Infants counted	254	279
Infants reported/births expected to HBsAg+ mothers	59%	60%
Counted infants who received HBIG & dose 1 within 7 days of birth	254	278
Percentage of counted infants who received HBIG & dose 1 within 7 days of birth	100%	100%
Counted infants who received HBIG & completed vaccine series by 6-8 mos	174	225
Percentage of infants who received HBIG & completed vaccine series by 6-8 mos	69%	81%
Counted infants who received HBIG & completed vaccine series by 12 mos	201	246
Percentage of infants who received HBIG & completed vaccine series by 12 mos	79%	88%
Counted infants who received post-vaccination testing	141	158
Percentage of infants tested	56%	57%
Infants tested & were HBsAg+	4	2
Percentage of infants tested & were HBsAg+	3%	1%
Infants tested & were anti-HBs+	119	135
Percentage of infants tested & were anti-HBs+	84%	85%

^{*}Based on prevalence estimates from CDC and applied to births in WA State

Contacts Connected with 2001/2002 Infants

	2001	2002
Contacts reported	68	111
Contacts who received pre-vaccination testing	25	55
Percentage of contacts reported & received testing	37%	50%
Contacts tested & were HBsAg+	2	3
Percentage of contacts tested & were HBsAg+	8%	5%
Contacts tested & were anti-HBs+	13	23
Percentage of contacts tested & were anti-HBs+	52%	42%
Contacts susceptible (untested/not immune)	43	85
Contacts susceptible & completed series	40	61

	Percentage of contacts who completed series	93%	72%
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